



SmartStax® RIB Complete® Corn	VT Double Pro® RIB Complete® Corn	Roundup Ready® Corn 2				Silage Proven
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PRODUCT INFORMATION

LG5410 adapts well across the northern corn belt with strong northern movement. Taller plants and girthy flex ears produce quality grain of average test weight.

- Outstanding yield potential and is silage proven.
- Good agronomics: plant vigor, ear flex, standability, drought tolerance, greensnap tolerance, fast fall drydown.
- Very good disease characterizations including superior Eye Spot, NCLB, Goss's Wilt, and Common Rust ratings.
- Exhibits good tolerance to Anthracnose stalk rot.

MANAGEMENT TIPS

Broadly adapted from east to west. Flowers early for its maturity, and adapts well south of its adapted zone. Performs best at higher populations. Avoid poorly drained soils. Benefits from sidedress applications and higher rates of nitrogen. Adapts well in the High Plains dryland environments. Can be effectively used when planted in continuous corn.

PLANT CHARACTERISTICS

	1	2	3	4	5	6	7	8	9
Early Vigor	9	9	9	9	9	9	9	9	9
Stalk Strength	7	7	7	7	7	7	7	7	7
Root Strength	9	9	9	9	9	9	9	9	9
Greensnap	9	9	9	9	9	9	9	9	9
Drydown	9	9	9	9	9	9	9	9	9
Staygreen	7	7	7	7	7	7	7	7	7
Drought Tolerance	9	9	9	9	9	9	9	9	9
Test Weight	7	7	7	7	7	7	7	7	7
Harvest Appearance	7	7	7	7	7	7	7	7	7
Hard Endosperm	9	9	9	9	9	9	9	9	9
GDD - Pollen									1244
GDD - Silk									1218
GDD - Black Layer									2344
Plant Height									T
Ear Height									M
Ear Type									SF
Flowering for Maturity									EARLY

MANAGEMENT PRACTICES

	1	2	3	4	5	6	7	8	9
Low Populations	7	7	7	7	7	7	7	7	7
Medium Populations	9	9	9	9	9	9	9	9	9
High Populations	9	9	9	9	9	9	9	9	9
Marginal Soil	9	9	9	9	9	9	9	9	9
Productive Soil	9	9	9	9	9	9	9	9	9
Continuous Corn	9	9	9	9	9	9	9	9	9
Adapt To No Till	9	9	9	9	9	9	9	9	9
Planting Rate									28-36,000

DISEASE RATINGS

	1	2	3	4	5	6	7	8	9
Northern Leaf Blight	7	7	7	7	7	7	7	7	7
Southern Leaf Blight	9	9	9	9	9	9	9	9	9
Gray Leaf Spot	9	9	9	9	9	9	9	9	9
Goss' Bacterial Wilt	7	7	7	7	7	7	7	7	7
Anthracnose	7	7	7	7	7	7	7	7	7
Eyespot	9	9	9	9	9	9	9	9	9
Common Rust	9	9	9	9	9	9	9	9	9
Southern Rust	9	9	9	9	9	9	9	9	9
Fungicide Response	7	7	7	7	7	7	7	7	7

MARKETING ZONE

Geography	
Western	
Eastern	
Coastal	
All	

HERBICIDE INTERACTION

None noted

9 = Excellent 1 = Poor N/A = Not Available

GDU's are estimates based on observations and are to provide guidelines for area adaptation. Scores and characteristics are assigned by LG Seeds based on comparisons with similar maturity LG and competitive products through internal field testing. Preferred Placement Zones represent the best areas of adaptation for a product based on in-field observations, genetic background, and trial data. Products may fit within only a portion of a zone, and products may perform well in other areas not identified. Contact your sales team for details. LG Seeds® and design are registered trademarks of AgReliant Genetics, LLC.